

*B1* computer workstation connected to said data processing system.

*B2* SUB E37 **Claim 5** (twice amended) The process according to claim 15 wherein exit from certain stages (RA) of said process is conditional on printing the screen pages (EA) corresponding to these stages.

*B3* SUB E57 **Claim 8** (twice amended) The process according to claim 15 implemented in a preparation laboratory which deals with a control laboratory, wherein it further comprises stages for processing results of control tests carried out on each batch of samples.

*B4* SUB E67 **Claim 10** (twice amended) A system according to claim 16, implemented in a preparation laboratory, designed to execute management tasks of a preparation laboratory number n within this laboratory.

**Claim 11** (twice amended) A system according to claim 16, wherein it is connected to a communications network to exchange data with other entities selected from the group consisting of: treatment centers number n, cytapheresis services number n, collection centers number n and, bacteriological testing laboratories involved in a therapeutic process.

**Claim 12** (twice amended) Application of the process and of an information processing system used for quality management according to claim 15 to cell therapy protocols.

**Claim 13** (twice amended) Application of the process and of an information processing system used for quality management according to claim 15 to gene therapy protocols.

**Claim 14** (twice amended) Application of the process and of an

*By hand*  
quality management system according to claim 15, allowing ongoing training of the operator and/or the monitoring of his or her level of knowledge.

Cancel claims 1 and 9.

Please add the following claims:

*SUB D1*  
*B5*  
--15. A method for processing information used for quality management in a therapeutic process, this therapeutic process comprising operations of taking cells from a patient, specific treatment operations on these cells using a specific treatment protocol, and a reinjection operation into the patient of said cells treated in this way, these operations of taking cells, treating and reinjection being subjected to a standard operating procedure for preparation (SOP) comprising a series of functional stages, characterized in that it comprises, for each batch of samples taken from a given patient:

- for each functional stage, a stage of sequential and conditional validation of said functional stage, passing from one validation stage to a following validation stage being conditional on results of processing data collected during this validation stage and on a full completion by an operator of critical points within a screen page associated with said functional stage, and

- a stage of processing information and data collected in different validation stages, said collected data being associated with said batch of samples and being in particular indicative of operations and of the process stage of progress, in order to issue final certification of a preparation carried out according to the

standard operating procedure and/or a list of the anomalies detected during this preparation.

16. A system for processing information used for quality management in a therapeutic process, this therapeutic process comprising operations of taking cells from a patient, specific treatment operations on these cells using a specific treatment protocol, and a reinjection operation into the patient of said cells treated in this way, these operations of taking cells, treatment and reinjection being subjected to a standard operation procedure for preparation (SOP) comprising a series of functional stages characterized in that it comprises, for each batch of samples taken from a given patient:

for each functional stage, a means of sequential and conditional validation of said stage, passing from one validation stage to a following validation stage being conditional on results of processing of data collected during this validation stage and on a full completion by an operator of critical points within a screen page associated with said functional stage; and

a means of processing information and data collected in the different validation stages, said collected data being associated with said batch of samples and being indicative in particular of operators and of the process state of progress, in order to issue final certification of a preparation carried out according to the standard operating procedure and/or a list of the anomalies detected during this preparation.--